

POTOMAC VALLEY RADIO CLUB NEWSLETTER, FEBRUARY 2003

Message from Jack Hammett, K4VV, President of PVRC

Happy New Year to everyone in PVRC. I am honored to be intrusted with the role as president.

PVRC continues to evolve and expand its reach outward while growing our stations and engaging new members. The regional cells of activity are pushing our frontiers to the edge of the circle and beyond. Many of our individual members are building skills and systems to be more competitive. Our champion contesters are reaching new levels of excellence while setting the pace and giving us all the example and the mentoring to push ahead. The regional leaders are also building a social fabric and spirit and interest with meetings and antenna projects and mutual commitment.

I am excited about the progress you have created in PVRC. Congratulations to the team of officers and trustees and the many volunteers and especially the operators who put the points on the board and the station builders and champions who lead the way. PVRC is evolving and getting stronger, but our competition is getting tougher too. I look forward to working with you to build our capability and competitiveness--with some fun along the way.

EDITORIAL; WHERE IS THIS NEWSLETTER GOING?

by Dick Wilder, K3DI, editor

Increased cost of reproduction and postage has caused many radio clubs to switch from postal mail to Email for delivery of their newsletters. However, for the clubs I've observed, they had paid either 37 or 60 cents postage and usually carried little or no advertising. Conversely, we pay only 27.8 cents postage for up to 3.3 ounces with advertising revenue covering more than half of our costs. The club newsletter is now positioned to generate a profit! But, I have found that I don't have the time to give good service to advertisers and I see a considerable need in having an advertising manager to give that good service to our advertisers. Recent experience has been that as other Ham newsletters are "bailing out" and advertisers are rushing to the few remaining paper newsletters. Please notice that we added two

additional advertisers this month!

Please discuss this at meetings and on our reflector and give feedback to the board. Should the PVRC NEWSLETTER become a club profit center, augment the club income, and cover the current donation short fall? Or, should the PVRC NEWSLETTER go electronic?

TREASURERS REPORT by Dave Baugher, WR3L, Treasurer

PVRC would like to thank W8JVP, W8ZA, KT4W, N4MO, W4HM, WA4BKW, N3BF, W3YOZ, W3DAD, AA4KD, W4RX, WA7LT, K4UX, ND3A, K9GY, and K4FPF for the donation.

Please don't forget we still need donations to help pay for the newsletter, awards, insurance and a few other necessary expenses. Our income for 2002 was approximately \$3000 less than 2001. Our expenses were \$1000 less so it left us with a net loss of about \$2000. This is not an immediate problem, as the treasury is fine. We don't need a profit but we do need to be stable.

We no longer get credit from ARRL for renewals, so please send them direct when you receive them.

Badges are still a problem with our "Badge Man". He says he needs a part for his equipment that he can't find and at this time can only make the generic badge. I'll keep after him so he knows we need the blanks.

CARROLL COUNTY PVRC NEWS by Jim Nitzberg, WX3B

VP5LP DXPEDITION. Carroll County PVRC Members going on VP5 DX-Pedition! It is with a great deal of excitement that I announce my first ever DX-Pedition/Vacation to North Caicos (VP5) during February 12th to February 19th!

The following PVRC members are traveling: Jim Nitzberg, WX3B; David Collingham, K3LP; and Steve Beckman, N3SB. We also have good friend and experience contesteer Larry Pace, N7DD from Arizona joining us.

We will be active on all bands before and after the ARRL DX CW contest, and we will be signing VP5/{Our Home Call Sign} during

non-contest times. During the contest, we are going to operate a Multi-Two using the contest Call VP5LP (I wonder where we got that idea?). QSL route is via Terry Hines, N4ZH. Many thanks to Terry and NCDXA for his assistance with this important job.

Please work us on all bands, and spot us! I hope to hear many of you on the other side of the pileup for the first time.

NORTHWEST MEETING NOTES, DEC 2002 By Ed Steeble, K3IXD

The NW region met at City Buffet in Frederick, MD on 17 December 2002. In attendance were: K3IXD, W8ZA, K8OQL, N4MM, K2UOP, W3EKT, N3VOP, AD3F, K3DNE, WD3A, W3LPL, K4FTO, W3KHZ, K2PLF, N3OK, N3HBX, W0YR, and N8II.

The business part of the meeting:

- 1) We voted on the applications of K4FTO, Art. Welcome to PVRC and we look forward to your contributions in the club competition contests.
- 2) N4MM reported that the DXCC desk is now processing submissions dated September 27th.
- 3) N4MM said the January QST is out and ARRL is looking for feed back on the new style, contest write up. The contest details are on the web.
- 4) There were inquiries about the status of the PVRC shirts, etc., orders. No one present knew the answer. (K3IXD will try to remember to call K3SKE before the next meeting and get an update.)

Around the table:

K3IXD, Ed said he got his repaired MFJ 434 voice keyer back from the factory just in time to give it a work out in the 10m contest. He also operated for about an hour in the PSK-31 Death Match Contest. In networking the W3SO computers, he found out the later releases of CT are able to direct a gab messages to a given position (end the message with CNTL-Enter instead of Enter).

N8II, Jeff has been in a lot of contests this season, all low power except for the 160m contest.

W0YR, Mike was glad to be in town on a third Tuesday so he could

attend another NW meeting. He visited ON4UN and showed pictures of the 3 el 80m beam installed there. Mike was at WRTC and said everyone should try to attend one of the events sometime.

N3HBX, John lost four antennas in the ice storm.

N3OK, Scott is doing more contesting now that he has joined PVRC. He has his wire antennas on pulleys and uses paint cans, filled with sand, as counter weights. No problems with the ice.

K2PLF, Marty said he returned his MFJ 434 voice keyer to the store for a replacement, then had to send that one back for another. He had sent the second replacement to MFJ for repairs. He was on for the 160m and 10m contests. He dropped his wire antennas and as a result didn't have any icing problems. He said that N4RV is looking for operators for the ARRL DX CW and SSB contests.

W3KHZ, Art reported that family illnesses have limited his operating time. His 2m and 6m beams are still on the ground. He doesn't think the weather is bad enough yet to put up a antennas.

K4FTO, Art didn't have any problems with the ice since his antennas are in the attic. He said a neighbor is having some 2m cable interference problems. The cable company came out and after the checks said all was OK. Art was advised by several present to enlist the aid of the FCC.

W3LPL, Frank said K4ZA operated the 10m contest from his QTH. He has been remodeling his basement ham shack.

K3DNE, Ed operated 10m and SS contests from home. He ran high power in the 10m contest this year and said it was a lot easier to make QSOs. He has a new 2m amp. Ed said he uses Writelog's interface to the computer sound card for voice keying.

WD3A, Tom did CQWW CW from home. He said Writelog is able to copy 40 wpm CW under weak signal conditions. He uses a 200MHz computer. He helped K3IXD network the W3SO computers.

AD3F, Gene operated in the 160m contest. His antennas did survive the ice storm. He is building a 6m beam with some advice from W3EKT.

N3VOP, Mike lengthened his long wire antenna from 75 feet to 125 feet and used it in the 10m contest. He is forming a team to operate the Carroll County radio Club station, K3PZN, in the January VHF contest.

W3EKT, Ed had his 6m cards checked by N4MM during dinner and achieved 6mDXCC. Congratulations, Ed! His antennas survived the ice storm. He's been traveling and missed the 10m contest.

K2UOP, Tom survived the ice storm but the elements on the beam were really drooping. He has been in all the contests this year. He reports his QSOs are up since he has been doing more CQing and less S&P. He, too, reported a problem with his MFJ voice keyer. He started out with a 432 and finally MFJ replaced it with a 434. He raised his beverage off the ground and laid it across the top of the orchard trees (about 5 feet off the ground). It is hearing better on 160m and is now good on 80m too.

N4MM, John survived the ice storm. He was on for the 10m contest.

K8OQL, Jerry hasn't been able to operate a contest since CQWW SSB due to other obligations.

W8ZA, Bob was first snowed in then later iced in. The ice storm caused an element on a 15m beam to bend where it drooped and rested on a guy wire. One of his 80m slopers broke. And his beverages was sagging until the trees straightened back up. He operated in the 160m contest, but illness reduced his operating time in the 10m contest. He had troubles with the ARRL robot accepting his 10m log (using CT 9.71).
Discussions:

W0YR, Mike wondered why PVRC doesn't have RTTY contests count towards the 5M award? N4MM said it might be easier to get PVRC to do that if we got ARRL to make RTTY a club competition contest. Then it was mentioned that the IARU contest should be considered towards counting towards the 5M award. Suggestion made to write to the League and to talk to the PVRC Officers and Board members.

AD3F, Gene talked about his quest to slave the VFOs in his ICOM 746PRO. This is to over come the problem that the ICOM 746 and ICOM 746PRO do not have a separate receiver antenna input (i.e. for a beverage). Searching the web and in talking with others he hasn't gotten a solution yet. However, he did discover in

reading the QST review that a quick offset can be programmed. He is hoping that an offset of 0 (zero) will work. Some others at the meeting will check to see if that option exists on the ICOM 746 too. When he finds a solution, he will post it to the PVRC e-mail reflector.

Next meeting:

The next meeting is January 21st, and it is at the City Buffet, 1306 W. Patrick Street, Frederick, MD. 301-682-6066. It is in a small shopping center. From W. Patrick Street, turn up McCain Dr. (the Mountain View Diner is on the corner), then turn right into the shopping center, then turn left and search for a parking place. The City Buffet is tucked back in the left corner of the shopping center behind Mountain View Diner; you can't see it from the street.

The NW Region meetings are on the third Tuesday of the month. Most arrive about 6PM for dinner and informal discussions; the meeting begins at 7:00 PM.

LAUREL JANUARY MINUTES by Pud Reaver, W3YD

The Laurel Regional PVRC Chapter met on Jan 22 after the regular LARC meeting. In attendance were W3YD, WI3N, KT3D, W3DAD, N3TZA, KB3DVC, NX3K, KA8YPY, and KB3BWR. The contesting for the current quarter was discussed, and we decided to participate in the ten-ten, CQ-160-SSB, ARRL International DX SSB and CQ WW WPX contests. Members were reminded that almost every weekend has at least one contest (foreign or domestic), and contesting for "the heck of it" can be a lot of fun.

We voted to have LARC join the DXCluster, so if you see spots from W3LRC .. that's us! Dennis/KT3D gave a demonstration on some of the nuances of the N1MM logging program (which seems to be the local favorite these days) and Kevin/W3DAD demonstrated PILEUP (CW.)

Our next meeting will be after the April 23 LARC meeting ... all are welcome, of course.

SOUTHWEST VIRGINIA CHAPTER PVRC January Meeting Minutes

by David Jones, N4JED

Southwest Virginia Chapter PVRC met Friday January 3rd. at the Roanoker Restaurant. Braving the cold were K1SO, K4IQ and his son Cory, N4JED and his son Robert, along with W4YE and his wife Sarah. Regrets were sent by K1GG, N4GU and WA4BKW (who messed up his priorities to attend his own birthday party instead).

Another excellent dinner was had by all followed by discussions of all the contests and scores that had taken place since our November gathering. Copies of W2GG's score summaries were passed around along with our in-chapter 5 Mil competition results to date. N4JED-David brought in the certificate he won for the 2001 ARRL 10-Meter Contest. He received it three days before the 2002 test - "First Place, Single Operator, Mixed Mode, Low Power, Virginia Section". The first International Contest he had placed in. He thinks he got beat this year by a non-PVRC station located halfway between the Roanoke and Richmond based chapters (hint at meeting attendance rules).

A general discussion of contests and state qso parties followed. Several chapter members are also busy collecting counties and K1SO-Jerry described a recent mobile county dxpedition he went on. It was noted by W4YE-Buddy that in the 1950's the VA QSO Party was called the VA Free-For-All. Buddy also brought in a copy of the early Potomac Valley Radio Club membership certificate. Several in attendance expressed an interest in having one if they were still available to active club contest participants.

Very few local members participate in the VHF contests and only N4JED-David at the meeting announced plans to be on some January. K1SO-Jerry worked the last test but will be out of town for this one. The 160 CW will occur before our next meeting and most present plan to operate.

What type of mobile antenna and where to best mount it on a 'Vet was discussed for the benefit of K4IQ-John though it is not sure he was convinced to add the equipment. His son Cory did not want to give up the seat for the rig. Most everyone present has mobile HF gear on hand but about half still have not installed it in their vehicles. Various antenna configurations and manufacturers were mentioned with several manufacturers in NC highly recommended.

Best regards were given for all who were not present. The next meeting of the Southwest Virginia Chapter PVRC will be held February 7th. at the Roanoker Restaurant. So mark your calendars. March meeting to also occur at the Roanoker and look for April's meeting to be held in Lynchburg - site to be announced. The meeting then adjourned to the hallway and check-out counter for more radio tales as the parking lot was a bit to cold and snow.

OVER-THE-HILL LUNCH MEETING IN VIRGINIA by Ben Shaver, AA4XU

At Noon on Wednesday, 22 January 2003, the Over-The-Hill Lunch Group met at the Marriot Park Bistro Restaurant, Falls Church, VA for lunch and discussion. The following members attended:

K4ZA Don Daso, W3ZZ Gene Zimmerman, K3ZO Fred Laun, W3ABC Hugh Turnbull, N3JT Jim Talens, W3YY Bob Peterson, W3AZ Bill Leavitt, N4MO Ron Uthus, K6ETM George Sinclair, and AA4XU Ben Shaver.

The next meeting will be held in Southeast Maryland near Oxon Hill in February. To be added to one of the three email announcement lists (Virginia, Northeast Maryland, Southeast Maryland) contact W3AZ Bill Leavitt [\[email protected\]](#), or AA4XU Ben Shaver [\[email protected\]](#) All PVRC members and their guests are welcome.

SHORT NOTES FROM THE EDITOR

We welcome Rush Johnson, W4QA, of Radio Warehouse and Tim Hulick, W9QQ, of Watts Unlimited to our growing list of advertisers.

Rush, W4QA has asked if a PVRC'er would do a product review of his Qfile QSL storage system described in his ad at the bottom of this page and on his web site. If interested, contact me and I'll send you as set of Qfile. - K3DI

Jim Talens, N3JT, has changed has changed his career field from law to real estate with a focus in helping Hams to find homes with topography and deeds that will allow installatin of HF antennas and, for PVRC, new contest scores. He can represent you in virginia or recommend a good agent in other jurisdictions.

□ S C O R E S by Bob Dannels, W2GG

###= missing data

Please send corrections & additions to [\[email protected\]](#)

WAE RTTY 2002 FINAL 27-Jan-03

Single Op - High Power

CALL QSOs QTCs MULT SCORE

K4GMH 1073 1396 670 1,654,230

W4MYA 687 307 226 224,644

K3KO 457 0 131 127,182

N4CW 137 130 49 26,166

K3SV 64 130 75 14,550

4U1WB 139 0 90 12,510

Single Op - Low Power

W0YR/4 527 260 312 318,735

K4WES 147 190 94 70,433

N4YDU 103 22 42 10,875

RTTY Logs: 9 Score: 2,459,325

CW Logs: 18 Score: 5,469,169

SSB Logs: 17 Score: 5,676,789

Total Logs: 44 Score: 13,605,283

Operators: 4U1WB: AJ3M

CQWW CW FINAL 21-Jan-03

Call P&B QSOs Zon DXCC Score

Single Op - Unassisted

K4ZW C 2635 158 518 5,109,208

K3ZO C 2593 144 491 4,693,285

W4RX C 1925 142 461 3,343,092

WF3J C 1345 127 449 2,198,016

N4ZR C 1578 118 363 2,189,998

NR3X B 1382 118 415 2,011,542

W3EF B 1299 118 394 1,831,935

W4YE C 1140 120 432 1,763,088

K2YWE TS 1184 118 397 1,678,900

W3BP C 1210 105 346 1,570,382

N3UM C 1206 98 317 1,411,000

K4UVT C 983 114 398 1,316,864

W4DF C ### ## 1,290,318

N1WR B 819 99 330 996,996

K2UOP C 726 104 332 890,748
K4FPF B 696 433 # 852,577
W3AZ C 705 98 299 788,045
W4ZV C10 1421 33 129 666,306
KT3Y C40 1391 33 122 612,010
K1EFI B 577 79 281 582,840
K1KO B 558 87 266 540,090
KO7X C 521 100 279 527,568
K3JT B 520 78 208 414,128
N4MM C 443 99 227 394,460
W4EI C #### ## ### 366,210
N4MO B15 787 33 123 354,120
K4HA B 409 68 220 340,416
W3CP B 379 71 214 301,530
K8OQL C 373 84 200 280,592
K4CIA A 337 85 220 283,955
W3GN C 370 84 203 281,547
N8II B10 649 23 103 238,266
K4QPL B 300 61 172 194,322
NX9T B 279 71 169 179,280
K4TX C40 428 28 105 161,063
W4ZYT B 250 55 158 150,591
N4JED B 246 53 145 133,848
WB4DNL B 209 64 151 115,445
WB4MSG C 217 ## ### 109,998
K4EC C 211 53 133 105,090
W4SD B 206 47 133 103,500
W4HM B10 279 28 101 101,136
N4TL C 186 57 135 92,544
W3DAD C 177 58 128 90,024
WK3H B 141 59 92 55,870
W2CDO # #### 56 198 55,176
K1GG C 117 42 92 41,942
AA4KD B 110 46 86 37,752
W4IDX B40 145 20 63 31,623
K3DSP B 88 35 67 23,766
W4RIM C 80 30 61 20,020
K3SWZ A10 100 21 51 19,872
KE3Q B 69 29 51 14,240
K4NYS B 61 25 48 12,556
W3CB B 72 29 39 8,364
K4WES B 29 21 29 3,850

Single Op - Assisted

W3GG C 1585 130 483 2,780,568
N3AM C 1391 139 498 2,520,609
K3KO C 1212 134 505 2,205,828
W4RM C 871 93 333 1,060,314
K3WA C 502 93 340 596,241
K3SV C 502 98 289 534,060
N4GG C 416 94 277 428,134
W3ZZ C 475 85 221 406,062
W3HVQ C 382 97 248 360,525
W8ZA C 354 65 207 274,720
W3FG B 207 55 135 104,880
N3ZR # 95 47 55 27,846

Multi-Single

W3LJ C 747 107 354 956,575

Multi-2

K4JA C 5856 182 728 15,221,570
N4RV C 3256 162 611 7,198,176
K3DI C 1285 138 508 2,316,556

Multi-Multi

W3LPL C 7455 190 761 19,507,863
NY4A C 6250 180 681 15,299,970
W4MYA C 4278 182 695 10,403,851
AK3Z C 1549 129 436 2,388,255

Dxpedition

VO2WL C 2199 101 314 2,119,820
1/3 points 706,607
VK4UH B 260 45 88 100,282

A: QRP

B: Low Power

C: High Power

R: Rookie

TS: Tribander + single element 160-40

BR: Band Restricted

CW: Logs: 76 Score: 127,381,396

SSB: Logs: 73 Score: 121,288,021

Total Logs: 149 Score: 248,669,416

Operators (non-PVRC):

KO7X at KI7WX QTH
AK3Z: AK3Z WX3B K3LP N3SB NY3A (at WX3B QTH)
K3DI: K3DI (W4EE)
K4JA: K4JA K4EU K4MA K7SV K9GY KE9I
N4RV: N4RV K2PLF WR3Z K4VV
NR3X: N4YDU
VO2WL: K3TM plus 2 non-PVRC
W3LJ: W3LJ (K3NCO)
W4MYA: K4GAU W4DR W4HJ W4MYA W4TNX WK4Y NW4V

ARRL 160 FINAL 09-Jan-03

Call QSOs Sec DXCC score

Single Op High Power:
W4MYA 338 77 29 306,234
N4AF 004 75 28 220,729
K4ZW 28 69 18 132,936
NY3A 91 73 # 117,238
W3DF 47 71 6 116,886
K3ZO 38 70 15 113,815
K2PLF 53 60 14 100,196
N3UM 66 61 10 96,915
NR3X 25 62 9 76,893
K2UOP 33 58 8 72,138
N4GG 42 59 5 57,728
N3HUV 97 55 # 45,430
N3OC 64 54 6 45,120
W4EI ## ## # 31,365
W8ZA 06 49 4 22,631
K1GG 02 53 # 22,366
WX3B 15 45 3 21,024
N3AM 00 46 2 19,488
W3GG 99 41 5 18,860

Single Op Low Power:
KT3Y 47 75 20 170,905
N8II 35 64 6 90,090
K3JT 00 66 5 72,278
K3SWZ 26 60 5 56,745
AI3M 84 54 # 38,232
N4ZR 87 53 3 32,648
W4YE 55 62 # 32,364
N4MM 40 64 # 31,680

W2YE 42 49 5 27,108
N3II 28 47 5 24,648
WB4MSG 14 ## # 22,204
K4EU 16 47 1 20,880
WJ9B 77 51 4 20,130
WK4Y 91 45 5 20,000
W2GG 86 46 5 19,686
K3SV 02 ## # 18,720
WK3H 00 43 1 17,415
W4TNX 65 ## # 14,364
K3WA 25 44 3 12,173
K3DSP 54 39 0 12,012
W3CP 24 41 # 10,168
NX9T 04 35 3 8,132
W4RIM 01 35 # 7,070
K2YWE 95 33 2 6,860
AD3F 51 51 # 5,508

Multi-Op (SOA unless listed below):

K3DI 02 72 13 157,165
N4CW 48 81 # 108,054
K3KO 21 71 9 102,000
W4NF 50 66 10 101,308
K1KO 54 44 5 15,974
W4TNX 65 38 4 14,364
K8OQL 37 40 2 11,760
W4HJ 76 31 4 4,124
Logs: 52 Club Score 2,944,761
2001 was: 52 logs for 2,630,216

Operators:

K3DI: K2YWE K3DI
N4CW: N4CW KO7X
NR3X: N4YDU
ARRL 10 FINAL 1/21/2003

Call QSOs State DX Total

Single Op High Power - Mixed
K3ZO 2639 270 # 2,169,180
N4GG 2012 113 148 1,710,590
K4MA 1699 246 # 1,382,028
W0YR 1883 109 136 1,346,520
N3II 1442 110 145 1,145,970

K2PLF 1469 111 140 1,126,990
K2UOP 1432 244 # 1,044,320
WB4MSG 561 ### ## 198,198
K3WA 206 21 52 59,568
W4HJ 127 49 21 31,640

Single Op Low Power - Mixed
N8II 1715 112 141 1,383,910
AI3M 945 236 # 715,552
NR3X 804 213 # 548,688
N4JED 517 165 # 250,800
W4TNX 364 55 82 171,798
W4TNX 364 ## ## 171,798
K4UVT 237 43 76 102,102
K4HA 163 41 49 42,300
W4ZYT 100 47 30 30,800
KZ1A 150 26 43 20,400
KE3Q 86 28 20 12,192
W3DQ 65 30 # 7,488

Single Op QRP - Mixed
K4CIA 329 164 # 173,512

Single Op High Power - Phone
K3DNE 1323 55 70 333,750
KV3R 1191 55 74 307,278
W3UJ 149 19 43 18,476

Single Op Low Power - Phone
N4MM 562 155 # 174,220
W3ARS 654 52 65 153,036
W3LL 460 115 # 115,340
W4SD 205 154 # 63,140
N3FNE 296 38 58 56,832
KE4MIL 280 35 61 53,760
WA4BKW 202 27 48 30,300
KT3D 111 50 # 11,100
N8CH 212 51 # 10,812
N4DWK 103 19 18 7,622

Single Op QRP - Phone
NX9T 620 126 # 156,240

Single Op High Power - CW

K7GM 2157 61 87 1,278,720
K4ZA 2111 148 # 1,249,712
KD4D 2183 140 # 1,223,600
N4CW 1675 59 78 917,900
W3BP 1656 138 # 915,768
N3UM 1389 60 66 700,056
WF3J 1169 138 # 646,392
KT3Y 924 124 # 458,304
W3AZ 502 52 63 231,840
N4ZR 227 28 38 59,928
K8OQL 180 38 60 53,280
W8ZA 108 25 40 28,080
W3GG 148 8 31 23,088

Single Op Low Power - CW

W3PP 1495 62 89 904,188
NY3A 1356 137 # 744,184
WJ9B 1003 58 73 525,572
K3FT/4 1133 114 # 522,000
W3CB 894 58 58 414,816
K2YWE 546 48 64 245,056
K3JT 570 106 # 242,104
W3CP 433 113 # 196,168
W3DAD 422 44 52 162,432
NW4V ### ## # 76,024
W4RIM 118 57 # 26,676
K3SWZ 144 44 # 24,768
K1SO 32 27 # 1,728

Multi-One

K1SE 2449 122 204 2,579,964
W4MYA 2757 314 # 2,572,288
K3DI 1695 103 180 1,360,098
N3OC 1465 101 167 1,236,552
N3AM 1216 83 161 1,055,544
N4MO 1353 229 # 1,007,142
K3KO 1163 94 152 1,003,168
WX3B 1695 243 # 920,484
W4WS 1541 88 124 749,208
K3DSP 575 81 103 329,728
W2GG 527 191 # 326,228
WK4Y 500 126 68 323,980
K3NCO 554 84 # 318,276

N3ZR 633 50 63 144,324
K3IXD 435 45 100 126,150
W3LRC 434 118 # 101,716
4U1WB 388 86 # 68,800
KO4MR 203 57 100 63,742
K3GV 277 41 64 58,170
W3HVQ 179 28 39 47,972
N4EHJ 200 40 40 32,000

Dxpedition

VK4UH 292 100 # 101,400
Total logs: 85 Score: 41,737,568

Note: Multi-One not listed below were SO Assisted
Multiop operators (non-PVRC):

K4ZA at W3LPL QTH
K7GM at N4AF QTH
KD4D at N3HBX QTH
4U1WB: AJ3M
K1SE: K4EU K4ZW K1SE at K4ZW QTH
K3DI: W3ICM K3DI
K3DSP: K3DSP N3YUG
K3FT/4: K3FT at N6ZO QTH
K3NCO: W3IDT W3LJ (K3NCO)
N4MO: N4MO W4EI at W4EI QTH
NR3X: N4YDU
VK4UH: W3UL
W3LRC: K3HDM KT3D W3YD WI3N WK3X WV3D
W4WS: KG4NEP W2DZO (KG4CZU KG4UGZ)
WX3B: N3YIM N3SB W3ARS AK3Z WX3B

ARRL VHF SS #3 03-Feb-03

Log deadline:

Feb 19 2003 to [\[email protected\]](#)g

Call Bnd Pwr QSO Mult Score

Single Operator

K1RZ 9 H 800 173 240,470
K3DNE 7 H 604 134 135,072
N3HBX # H 552 117 83,772
K2UOP 7 H 240 86 35,958
K3ZO 2 H 216 48 10,368

K2PLF 3 L 181 46 8,924
N3UM 2 L 211 35 7,385
W3IKE 4 L 138 47 6,486
K4FTO 4 L 147 29 5,597
N8II 1 L 112 35 3,920
W4XP 5 L 129 24 3,528
N3AM 3 L 89 28 2,688
K3DSP 2 L 80 32 2,624
N3II 1 L 124 18 2,232
K3DI 3 L 92 21 1,974
N4MM # L 75 26 1,950
N3VOP 4 L 87 17 1,904
W2YE 1 L 80 23 1,840
K3IXD 3 L 83 15 1,395
W3KHZ 2 L 43 12 516
K3KO # L ## ## 308
W3LL 1 L 30 6 180
N3FNE 1 L 12 5 60
N4JED 1 L 6 2 12

Rover

W3IY/ 8 # 134 48 12,192

Multi-Op

W4RX 9 H 124 32 7,584

Logs: 26 Club Score: 578,939

Operators (non-PVRC in parentheses):

W3IY/R: W3IY (ON1CFX)

W4RX: W3IY (ON1CFX) at W4RX QTH

CQWW 160 #4 03-Feb-03

Log Deadline:

Feb 28, 2003 to [\[email protected\]](#)

Call QSOs states DX Score

Single Op High Power:

K4JA 125 55 56 491,064

W4ZV 011 56 60 401,940

W4MYA 89 57 48 311,248

N4AF 82 52 47 257,000

K3ZO 52 51 48 240,372

N4CW 60 55 30 188,870
K2UOP 68 53 28 173,664
N4XD 96 50 43 159,252
N3UM 59 50 31 140,454
N8II 99 52 26 134,472
K4CIA 05 54 37 131,586
WF3J 08 50 16 79,860
W4YE 45 50 20 77,980
N4MM 16 51 16 55,074
W2YE 71 46 11 37,677
K1KO 60 41 8 29,694
N3AM 38 41 10 29,070
K2AV 21 44 7 26,214
W3BP 59 34 3 24,375
K8OQL 64 44 8 21,632
NX9T 77 44 4 19,248
W4HJ 48 38 7 16,875
K2PLF 52 32 4 13,104
N4ZR 09 36 7 12,169
N4TL 15 31 1 8,032

Single Op Low Power:

K7SV 83 53 25 146,952
WJ9B 41 52 14 95,370
W3EF 29 49 13 65,038
K3SWZ 08 50 12 60,078
N2NFG 91 48 15 59,913
K4TX 80 42 10 45,760
WK4Y 20 47 5 37,232
WB4MSG 25 50 # 35,200
W3CP 31 50 # 28,150
K3DSP 56 36 1 21,053
N3FX 57 45 6 18,666
K4EU 12 32 0 15,008
W4RIM 21 30 2 8,512
WK3H 69 24 # 3,960
N4JED 61 26 0 3,328

Multi-Op (SOA unless listed below):

N4RV 097 55 47 315,180
W2XL 30 55 42 232,315
K3DI 53 ## # 138,170
W3HVQ 36 51 # 134,000

N3OC 33 54 24 120,588
K3KO 31 50 27 108,339
W4DR 74 40 41 63,747
N3II 35 46 6 40,092
W2GG 92 44 # 21,032
Logs: 49 Club Score 4,898,609

Operators (non-PVRC):
K4JA: K4MA at K4JA QTH
N4RV: N4GG N4RV
W2XL: K4HA (W2XL at W2XL QTH)

UPCOMING CONTESTS THAT PVRC ENTERS:
(All of the following are 48 hour contests on the UTC dates,
that is, 7PM Friday to 7PM Sunday ET)

February 15-16 ARRL CW DX
Log deadline: Mar 18 to [\[email protected\]](#)

February 22-23 CQ 160m SSB
Log deadline: Mar 31 to [\[email protected\]](#)

March 1-2 ARRL SSB DX
Log deadline: Apr 1 to [\[email protected\]](#)

March 29-30 CQ SSB WPX
Log deadline: May 1 to [\[email protected\]](#)

May 24-25 CQ CW WPX
Log deadline: July 1 to [\[email protected\]](#)